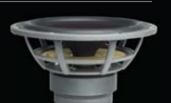
# [HYBRID TWEETER MODULE]

Our proprietary IKON high-frequency module is a direct descendant of our exclusive EUPHONIA and HELICON series. The oversized, yet lightweight soft dome tweeter has exceptional dynamic headroom capabilities. In perfect synergy with our 17x45 mm smooth ribbon tweeter, the module is a match made in audio heaven, delivering high power handling, wide horizontal dispersion, and ultra-detailed high frequency reproduction reaching well beyond the audible range.



### [DRIVER]

Custom-made like all DALI drivers, the low-loss IKON drivers feature a massive dual-magnet motor with a highly focused magnetic flux, bonded and bolted onto the rigid, die-cast aluminum basket. The drilled and chamfered pole piece allows air to flow freely under the dust cap, ensuring optimum cooling of the long-throw voice-coil. The stiff, lightweight paper/wood-composite fiber cone has great structural damping, and moves unhindered, thanks to the specially developed low-loss suspension.



# [CABINET]

To ensure minimal coloration, two layers of MDF (Medium Density Fiberboard) are bonded with a thick vibration- and resonance-dissipating adhesive. An airtight seal between the woofer/gasket and the rim is achieved by maximizing surface area around the seven screw attachment points, and milling away everything else, in order to allow unhindered airflow. The bracing inside the cabinet is carefully tuned to lower the resonance and further stiffen the rigid cabinet, while preserving unimpeded airflow.



## [CROSSOVER]

A shorter signal path is a better signal path. Consequently, we mount our point-to-point hardwired crossover directly to the terminals, minimizing potential signal loss from terminal to crossover. The wood fiberboard absorbs mechanically transferred vibrations, and the bi-plane layout maximizes inductor separation and minimizes electromagnetic interference between the meticulously selected crossover components.



### [TERMINAL]

Our IKON terminal features sturdy, gold-plated bi-wiring terminals and includes a heavy power bridge for mono-wiring. It accepts bananas and spades as well as bare cable-ends, and conveniently allows secure tightening by hand.



# **FEATURES**

Wide Dispersion

3D Audio

Low Resonance Cabinets

	IKON® [1]	IKON® [2]	IKON® [5]	IKON® [6]	IKON® [7]	IKON® [8]	IKON® [VOKAL 1]	IKON® VOKAL 2	IKON® [ON-WALL]	IKON® [SUB]
requency range [Hz, +/- 3 dB]	43-30,000	42-30,000	39-30,000	37-30,000	36-30,000	35-30,000	78-26,000	55-30,000	57-30,000	26-200
ensitivity [dB, 1 W @ 1 m]	87	88	88	91.5	92	91	87.5	89	89.5	
ominal impedance [ohm]	8	8	8	6	6	6	8	8	8	30K [L/R], 20K [LFE]
aximum SPL [dB]	106	108	109	111	112	113	107	110	108	113
rossover frequencies										
Low [Hz]			600	800	600	700				
Mid [Hz]	2,900	3,000	2,700	3,200	2,900	3,000	3,000	2,500	2,500	
High [Hz]	14,000	14,000	14,000	14,000	14,000	14,000		14,000	14,000	
ass reflex tuning frequency [Hz]	47	41	37	36	35	28	70	44.5		29
nclosure type	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Closed	Bass reflex
	Shelf/Wall	Stand	Floor	Floor	Floor	Floor	Below / above TV	Below / above TV	Wall	Floor
acement	[bracket incl.]	Statiu	11001	11001	11001	1 1001	screen	screen	[brackets incl.]	11001
	[bracket inol.]						3010011	3010011	[DIGUNUS IIIOI.]	
ome tweeter [mm, diameter]	28	28	28	28	28	28	28	28	28	
ibbon [ mm, HxW]	45x17	45x17	45x17	45x17	45x17	45x17		45x17	45x17	
river[s]	1 x 5"	1 x 6.5"	2 x 5"	2 x 6.5"	3 x 6.5"	2 x 8" + 1 x 6.5"	2 x 4"	2 x 5"	1 x 6.5"	1x12" [long stroke]
imensions [mm, HxWxD]	350x150x260	440x190x300	810x150x260	1000x190x330	1140x200x340	1160x245x393	120x420x210	150x510x260	380x280x190	440x410x450
[inches, HxWxD]	13.8x5.9x10.1	17.3x7.4x11.7	31.9x5.9x10.2	39.4x57.5x13.0	44.9x7.9x13.5	45.7x9.6x15.5	4.5x16.5x8.4	5.9x20.1x10.1	14.8x10.9x7.4	17.4x16.1x17.7
ax. amplifier power output [Watt RMS]										325
ontinuous IEC power output [Watt RMS]										250
onnection inputs	Mono-wiring	Bi-wiring	Bi-wiring	Bi-wiring	Bi-wiring	Bi-wiring	Mono-wiring	Bi-wiring	Mono-wiring	RCA unbalanced
ontrols										Volume (gain), Phase
										Crossover frequency
eight (kg/lb)	5.2 / 11.5	9.0 / 19.8	11.8 / 26.0	18.6 / 41.0	22.9 / 50.5	33.3 / 73.4	5.6 / 12.4	7.7 / 17.0	7.1 / 15.7	29.0 / 63.9
eight [kg/lb]	3.27 11.3		11.0720.0	10.07-41.0				7.7 17.0		
		*Is not available in High Gloss White			*Is not available in High Gloss White	*Is not available in Light Oak and	* Is not available in Wengé and		*Is also available in White	*Is not available in Wengé and

















IN ADMIRATION OF MUSIC

[All technical specifications are subject to change without notification]



IKON®/'aɪkɒn/ A [An object mediating between man and the ideal] B [A symbol having the capacity to excite or objectify a response]

# IKON® PREPARE TO WANT





MEGALINE EUPHONIA HELICON MK2 MENTOR IKON® CONCEPT SUBWOOFER

# SUPER NATURAL EXPERIENCE



IKON® [1]

Hybrid tweeter module | 5" driver | Mono-wiring terminal 43-30,000 Hz | H350 x W150 x D260 mm | 5.2 kg

#### **GREATNESS IN A SMALL BOX**

Small in size. Big on performance. The forward-firing dual bass reflex ports of the IKON 1 allow for discrete placement on a bookshelf or wall (brackets included) without muffling bass output. This little jewel also has an amazing ability to make itself virtually disappear - leaving just you and the music.



MEGALINE

EUPHONIA

MENTOR

IKON®

CONCEPT

SUBWOOFER

HELICON MK2

## IKON® [2]

Hybrid tweeter module | 6.5" driver | Bi-wiring terminal 42-30,000 Hz | H440 x W190 x D300 mm | 9.0 kg

#### TAKE A STAND

The modest dimensions of the IKON 2's make them ideal for smaller rooms. Best placed on a good speaker stand, the IKON 2 will show absolutely no compromises in performance, delivering an unprecedented 3D Audio experience. If you are looking for a discrete speaker system, capable of delivering large scale performance, try supplementing a pair of IKON 2's with an IKON Sub.

"The overall picture is composed, well integrated and musical, with big spoonfuls of drive and superb tempo management - "we couldn't help to tap our feet to every piece of music played"

"We're careful not to let Award-winners' glory to reflect on their siblings, but in the case of the IKON 2s we've no need for caution: these standmounters are every bit as capable as their bigger brother"



# IKON® [6]

Hybrid tweeter module | 2 x 6.5" driver | Bi-wiring terminal 37-30,000 Hz | H1000 x W190 x D330 mm | 18.6 kg

#### SUPER NATURAL WINNER

"DALI IKON 6s are a prime example of just how good well designed large-cabinet speakers can sound."

"We've vet to come across a rival that can match the IKON 6's combination of full bodied midrange, treble sparkle and crisp timing."

#### WHAT HI-FI

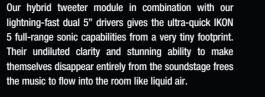
"Conclusion: A loudspeaker of exceptional resolve for the money, the IKON 6 will show what has been recorded in exquisite detail and with pin-sharp precision."

Alvin Gold | HI-FI CHOICE









IKON® [5]

Hybrid tweeter module | 2 x 5" driver | Bi-wiring terminal

39-30,000 Hz | H810 x W150 x D260 mm | 11.8 kg

the music to flow into the room like liquid air.

LOVE ME SLENDER

# [REFLEX PORT]

IKON® VOKAL 1

The primary task of the bass reflex port is to supplement the bass driver, enabling the entire low frequency system to deliver flawless and stressless bass reproduction. To ensure a tight fit, the port is screwed to the baffle in the same way as the drivers. The port is also equipped with a rear gasket, in order to prevent unwanted air leakage and port turbulence.

28 mm soft dome tweeter | 2 x 4" driver | Mono-wiring terminal

To truly bring movies to life in your home, you need a "voice" as

powerful and articulate as VOKAL 1. The Vokal 1 center channel

is designed to fit the VCR-space under your television. The small

and elegant Vokal 1 has been carefully timbre-matched to the

78-26,000 Hz | H120 x W420 x D210 mm | 5.6 kg

SLIM. BUT NOT SHADY

sonic properties of the rest of the IKON range.



# IKON® [7]

Hybrid tweeter module | 3 x 6.5" driver | Bi-wiring terminal 36-30,000 Hz | H1140 x W200 x D340 mm | 22.9 kg

#### IF SIZE MATTERS

The astonishing power handling and extended bass response of the triple 6.5" equipped IKON 7's make them the best solution for larger rooms, where full-range reproduction of all music types at higher sound pressure levels is in demand. No matter how much you are willing to spend, it doesn't get much better than this.

"One could say this IKON 7 offers a very healthy proportion of the (DALI HELICON) 400's performance at a very much lower cost."

"...from a value for money perspective, the IKON 7 is an obvious front-runner."





### IKON® [VOKAL 2]

Hybrid tweeter module | 2 x 5" driver | Bi-wiring terminal 55-30,000 Hz | H150 x W510 x D260 mm | 7.7 kg

#### CENTER OF ATTENTION

Using the exact same drivers as the IKON 5, VOKAL 2 is capable of tremendous dynamic contrast, extended power delivery and lightning-fast bass performance. It is a great companion to all the IKON speakers, and an ideal match for the larger speakers in the range.



# IKON® [8]

Hybrid tweeter module | 1 x 6½" midrange | 2 x 8" woofers Bi-wiring terminal | 35 - 30,000 Hz | H1160 x W245 x D393 mm 33.3 kg

Essentially, IKON 8 is a three-way bass reflex speaker with 2 x ribbon/soft dome hybrid tweeter module.

The astonishing power handling and extended bass response of the two 8" woofers make them the best solution for larger rooms, where full-range reproduction of all music types at higher sound pressure levels is in demand. IKON 8 will deliver punch and depth like nothing else - without losing tonality and clarity in the mid and high frequencies.

# IKON® ON-WALL

Hybrid tweeter module | 6.5" driver | Mono-wiring terminal 57-30.000 Hz | H380 x W280 x D190 mm | 7.1 kg

#### IF WALLS HAD EARS

Drop yourself straight into the middle of the action with a pair of IKON ON-WALL speakers acting as surround channels in a full-blown IKON multi-channel system. Equipped with drivers identical to those found in IKON 2, ON-WALL will perform brilliantly as stand-alone speakers in a wallhung stereo configuration as well. Wall brackets are



#### [DE|COUPLING]

IKON® [SUB]

26-200 Hz | H440 x W410 x D450 mm | 29.0 kg

MAKE YOUR HEART GO BOOM

frequency and phase controls make tuning your multi-

full-scale battlefield, depending on your sonic preferences.

channel setup a stroll in the park - or a walk across a

Die-cast aluminum feet allow for the mounting of black chrome steel spikes or soft, vibration-absorbing feet. Both types are included. Mounting tools too ...

"MEASUREMENTS DO NOT LIE, NOR DO THEY TELL THE TRUTH. TO TRULY SEE, YOU NEED TO LISTEN'

#### TOP MODEL

8" bass drivers, a 6.5" midrange driver and DALI's proprietary





